| ,,,,, | Index of Claims | | | | | | | | | | | | Application/Control No. | | | | | | | | | | Applicant(s)/Patent under Reexamination | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------|---------|----------|--------|----------|-----------------|----------------|---------------|----------|------------------------|----------|-------------------------|-----------|---------------|---------|--------------|----------|----------------|----------|-----------------|------------|-----------------------------------------|-------------|----------|----------|----------------|-----------------|---------|----------|
| • | | | | | | | | | | | 10/534,842 Examiner | | | | | | | | | | PITKANEN ET AL. | | | | | | | | | |
| | | | | | | | | Ш | | Ш | | | | 1 | Ex | ami | ner | | | | | | | Art | Un | π | | | | |
| THE STATE OF THE CASE CASE CASE OF THE STATE | | | | | | | | | Octavia Davis | | | | | | | | | | 55 | | | | Ĺ | | | | | | | |
| | √ Rejected _ (Through Canc | | | | | | | | | | | | ıl) | | N Non-Elected | | | | | A | Appeal | | | | | | | | | |
| | | = Allo | | | | wed | | | + Restricte | | | cted | 1 | | | • | Interference | | | 0 | Objected | | | | | | | | | |
| | Cla | im | | | | Date | 9 | | _ | | CI | aim | | | | Da | le | | | <u> </u> | CL | aim | | | | Date | _ | _ | |] |
| | Final | Original | 9/27/06 | | | | | | | | Final | Original | 9/27/08 | | | | | | | | Final | Original | | | | | | | | |
| | | 1 | Н | \perp | \pm | Н | | \pm | \pm | _ | | 5 | 1 | | \pm | \pm | Ĺ | | 士 | 1 | | 101 | | \pm | 上 | Н | | | † | 1 |
| | | 4 | | 4 | + | H | П | + | + | ┦. | | 52 53 | 4 | - | + | + | \vdash | 4 | + | \dashv | | 102 103 | Н | + | ╀ | Н | \dashv | - | + | |
| | | 4 | | | 土 | | | 士 | 士 | _ | | 54 | | | 1 | | 上 | | 土 | 1 | | 104 | | 上 | | | | | 土 | |
| | | 5 | Н | - | + | \perp | \dashv | 4 | + | 4 | | 55 · | Н | 4 | + | + | \vdash | \dashv | + | - | - | 105 106 | Н | ╬ | ╀ | Н | \dashv | \dashv | + | - |
| | | 10 | Н | -† | ╅ | \vdash | | 1 | 1 | 1 | | 57 | | | \pm | t | | | I |] | | 107 | | 士 | 上 | | | | 土 | · |
| | | | | \Box | \bot | | \Box | \bot | Ţ | 7 | | 58. | П | \Box | 4 | Ţ | | \dashv | - - | 7 | | 108 109 | \square | 4 | 1 | Н | $\overline{-}$ | \dashv | - | |
| | | = | Н | + | + | Н | \dashv | + | + | - | - | 59 60 | ╂┼ | ┪ | ╅ | + | \vdash | \dashv | 十 | ┥ | | 110 | \vdash | 十 | ╁ | H | \dashv | \dashv | + | † |
| • | | 11 | | コ | 工 | | \Box | | 1 | 7 | | 61 | 口 | | # | 工 | | \Box | 丁 |] | | 111 | | Ŧ | \Box | | \Box | \Box | \bot |] |
| | | 12 | Н | | + | ┨ | \vdash | + | + | 4 | | 62 63 | Н | ┥ | ╬ | ╁ | ╀ | - | ┽ | ┨ | | 112 113 | \vdash | + | ╁ | Н | \dashv | \dashv | ┿ | |
| | | 14 | Н | \dashv | \bot | H | | \pm | 1 | _ | | 64 | Н | \exists | 士 | 土 | | \Box | | | | 114 | | | | | | 二 | |] |
| | | 15 | | | Ţ | | \Box | 7 | Ţ | 7 | | 65 | П | \Box | 丰 | Ŧ | | | \bot | 7 | | 115 | \Box | 4 | \vdash | Н | | - | + | |
| | <u> </u> | 18 | Н | \dashv | + | + | \dashv | + | + | \dashv | | 66 67 | Н | \dashv | + | + | + | \dashv | ╬ | ┨ | | 116 117 | \vdash | + | + | Н | \dashv | \dashv | + | · |
| | | 13 | | | 士 | \Box | \Box | 士 | 1 |] | | 68 | | | 士 | | | | 土 | 1 | | 118 | | | 上 | | | \Box | 工 | |
| | \Box | 19 | | | \bot | | \Box | _ | 4 | 4 | | 69 | Ш | \dashv | _ | - | H | \vdash | + | -∤. | | 119 120 | \vdash | | + | Н | \dashv | \dashv | + | |
| | - | 20 21 | Н | -+ | ╁ | Н | \dashv | + | + | \dashv | - | 70 | Н | \dashv | + | + | \vdash | \vdash | + | ┫ | | 121 | Н | ╫ | + | Н | Н | | \top | |
| | | 22 | | | 土 | | | ユ | 1 |] | | 72 | П | | 丰 | 丰 | | | \blacksquare | | | 122 | | | I | | | | T | |
| | <u> </u> | 22 73 24 | Н | + | + | \vdash | - | + | + | - | - | 73 74 | Н | 4 | + | + | - | \dashv | + | ╣ | | 123 124 | \vdash | + | ╁ | Н | Н | \vdash | ╁ | |
| | \vdash | (25) | 1 | + | ╁ | H | \vdash | + | + | 1 | - | 75 | Н | 1 | \top | | | | 士 | ┪ | | 125 | | 士 | 上 | | | | 土 |] |
| | | 26 | 1 | \Box | Ŧ | | | \blacksquare | 1 | 7 | | 76 | П | \Box | 4 | \perp | \vdash | \Box | 4 | 4 | | 126 | \vdash | | ╀ | Н | | \dashv | + | |
| | <u> </u> | 27 28 | 44 | + | ╁ | Н | ┝╌┼ | \dashv | + | \dashv | - | 77 78 | Н | \dashv | + | ╫ | ╀ | - | + | ┥ | | 127 128 | Н | 十 | 十 | Н | | \dashv | + | 1 |
| | | (29) | 1 | | 工 | | | 二 | 1 | ╛. | | 79 | 口 | | 工 | | | \Box | |] | | 129 | П | \Box | T | | | \Box | \perp |] |
| | | 30 | | + | + | \vdash | \vdash | + | + | \dashv | <u> </u> | 80 81 | \vdash | \dashv | + | ┿ | + | \vdash | - | - | | 130 131 | H | - | ╁╌ | Н | \dashv | - | + | - |
| | | 32 | | + | ╅ | Н | | _ | 十 | ┥ | <u> </u> | 82 | | | 士 | 土 | | | | _ | | 132 | | | 土 | | | | 工 | j |
| | | 33 | 1 | \Box | \bot | | \Box | \Box | \top | 7 | | 83 | П | \Box | 4 | | | | 4 | 7 | | 133 134 | Н | + | + | Н | _ | \dashv | + | 4 |
| | - | 34 ⁻ | | + | ╬ | \vdash | \dashv | + | ╬ | - | _ | 84 | Н | ┪ | ┿ | + | + | | + | ┥ | | 135 | Н | + | + | Н | | \vdash | Ť | 1 |
| | | 36 | 1 | | | | | 士 | 土 |] | | 86 | | | 士 | 工 | | | | 1 | | 136 | П | 1 | 工 | | | | T |] |
| | | 37 | 44 | _ | | ╀ | \vdash | 4 | + | _ | | 87 88 | H | | + | + | - | \vdash | + | ┨ | | 137 138 | Н | + | ╁ | Н | Н | + | + | - |
| | <u> </u> | 38 39 | Ť | + | + | Н | \vdash | + | 十 | - | — | 89 | H | + | \pm | +- | + | | | 1 | | 139 | | | | | | | Ė | <u> </u> |
| | | 40 | V | | | | | | 1 |] | | 90 | | | 7 | | Ţ | | |] | | 140 | | \bot | \bot | | | \Box | \perp |] |
| | <u> </u> | 41. | 44 | + | + | \vdash | Н | + | + | \dashv | <u> </u> | 91 | H | \dashv | + | + | + | \dashv | + | \dashv | - | 141 142 | Н | + | 十 | Н | Н | \vdash | + | 1 |
| | | 43 | 1 | | 士 | | | 1 | 士 | _ | | 93 | 団 | | 士 | | o | | 士 | ∄. | | 143 | 口 | 工 | 工 | | | \Box | 丰 | 1 |
| | | 44 | 1 | \Box | 1 | \Box | П | \bot | 7 | 4 | | 94 | П | \dashv | - | + | + | \sqcup | - | 4 | <u> </u> | 144 145 | _ | + | + | Н | Н | $\vdash \vdash$ | + | 1 |
| | <u> </u> | 45 45 | 44 | + | + | \vdash | H | + | + | \dashv | \vdash | 95 96 | H | \dashv | + | + | + | \vdash | + | 1 | | 145 | H | 十 | t | | H | | 士 | j |
| | | 45 47 | 1 | \Box | | \Box | | ightharpoons | 工 | | | 97 | 口 | | \bot | 丰 | I | 口 | \sqsupset | 1 | | 147 | | \top | F | | | \Box | T | |
| | <u> </u> | 48 | 4 | 4 | + | \vdash | $\vdash \vdash$ | + | 4 | 4 | | 98 99 | ╁┥ | - | + | + | \vdash | dash | | 4 | | 148 149 | | + | + | \vdash | Н | ╟┼ | ┽ | 1 . |
| | <u> </u> | 10 | + * | | +- | ₩ | ⊢ | -+ | + | | - | 100 | ├─ ┤ | | -+- | + | +- | ⊢┤ | | ⊣ | \vdash | 150 | | - | + | 1 | Н | \vdash | + | 1 |